

INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

Sheet 1 of 6

ATTY. DOCKET NO.
ON/4-32717A
APPLICATION NO.
10/530,452
APPLICANT
DE BONT ET AL.
FILING DATE
SEPTEMBER 9, 2005

Group

MAR 22 2006

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE
/WW/	AA	2,960,504	11/15/60	Druey et al.			
/WW/	AB	3,753,988	8/21/73	Rodway et al.			
/WW/	AC	4,665,181	5/12/87	Thomas et al.			
	AD						
	AE						
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		DOCUMENT NUMBER	DATE	OFFICE	CLASS	SUBCLASS	TRANSLATION YES	NO
/WW/	AM	*98 35958	8/20/98	WO			<input type="checkbox"/>	<input type="checkbox"/>
/WW/	AN	*02 41882	5/30/02	WO			<input type="checkbox"/>	<input type="checkbox"/>
/WW/	AO	*03 035047	5/1/03	WO			<input type="checkbox"/>	<input type="checkbox"/>
/WW/	AP	*03 022282	3/20/03	WO			<input type="checkbox"/>	<input type="checkbox"/>
/WW/	AQ	*03 059354	7/24/03	WO			<input type="checkbox"/>	<input type="checkbox"/>

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent pages, Etc.)

/WW/	AR	*Mesters R. M. et al., "Angiogenesis Bei Haematologischen Neoplasien," Onkologie, Vol. 24, No. Suppl. 5, pp. 75-80 (2001) (English abstract)
/WW/	AS	*Wood, "Inhibition of vascular endothelial growth factor (VEGF) as a novel approach for cancer therapy," Medicina, Vol. 60, No. Suppl 2, pp. 41-47 (2000)
/WW/	AT	*Wood et al., "PTK787/ZK 222584, a novel and potent inhibitor of vascular endothelial growth factor receptor tyrosine kinases, impairs vascular endothelial growth factor-induced responses and tumor growth after oral administration," Cancer Research, Vol. 60, No. 8, p. 2178-2189 (2000)

EXAMINER	/Walter Webb/	DATE CONSIDERED	08/21/2007
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*EXAMINER: Initial of reference considered, whether or not citation is in conformance with MPEP 609: Draw a line through citation if not in conformance and not considered. Include a copy of this form with the next communication to applicant.

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/WW/	BM	3-106875	5/7/91	JP (English translation)			<input type="checkbox"/> <input checked="" type="checkbox"/>
/WW/	BN	3-106873	5/7/91	JP (English translation)			<input type="checkbox"/> <input checked="" type="checkbox"/>
/WW/	BO	361,812	6/30/62	CH (English abstract)			<input type="checkbox"/> <input checked="" type="checkbox"/>
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/WW/	BQ	3106872	5/7/91	JP (English abstract)			<input type="checkbox"/> <input checked="" type="checkbox"/>

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent pages, Etc.)

/WW/	BR	*Lin et al., "The VEGF receptor tyrosine kinase inhibitor PTK787 inhibits proliferation and migration of multiple myeloma cells, and reduces paracrine-mediated responses to the bone marrow microenvironment," Blood, Vol. 98, No. 11, pp. 166A (2001)
/WW/	BS	*Traxler et al., "Tyrosine kinase inhibitors: from rational design to clinical trials," Medicinal Research Reviews, Vol. 21, No. 6, pp. 499-512 (2001)
/WW/	BT	*Roboz et al., "Phase I trial of PTK787/ZK 222584, a inhibitor of vascular endothelial growth factor receptor tyrosine kinases, in acute myeloid leukemia and myelodysplastic syndrome," Blood, Vol. 100, No. 11, pp. Abstract No. 1308 (2002)

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	BQ						<input type="checkbox"/> <input checked="" type="checkbox"/>

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent pages, Etc.)

/WW/	BR	"Escribano et al., "Expression of the C-kit (CD117) molecule in normal and malignant hematopoiesis," Vol. 30, No. 5/6, pp. 459-466 (1998)
/WW/	BS	Watanabe et al., "4-benzylamino-1-chloro-6-substituted phthalazines: synthesis and inhibitory activity toward phosphodiesterase 5," J. Med. Chem., Vol. 41, pp. 3367-3372 (1998)
/WW/	BT	O'Reilly et al., "Angiostatin induces and sustains dormancy of human primary tumors in mice," Nature Medicine, Vol. 2, No. 6, pp. 689-692 (1996)

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MW/	DA	Wagaw et al., "The synthesis of aminopyridines: a method employing palladium-catalyzed carbon-nitrogen bond formation," J. Org. Chem., Vol. 61, pp. 7240-7241 (1996)
	DB	Haworth et al., "Synthetic antimalarials, Part XXVII. Some derivatives of phthalazine, quinoxaline, and isoQuinoline," J. Chem. Soc., Vol. 25, pp. 777-782 (1948)
	DC	Yamaguchi et al., "Novel antiasthmatic agents with dual activities of thromboxane A2 synthetase inhibition and bronchodilation. 1. 2-[2-(1-imidazolyl)alkyl]-1(2H)-phthalazinones," J. Med. Chem., Vol 36, pp. 4052-4060 (1993)
	DD	Seed, "Angiogenesis inhibition as a drug target for disease: an update," Exp. Opin. Invest. Drugs, Vol. 5, No. 12 pp. 1617-1637 (1996)
	DE	Hennequin et al., "Design and structure-activity relationship of a new class of potent VEGF receptor tyrosine kinase inhibitors," J. Med. Chem. Vol. 42, pp. 5369-5389 (1999)
	DF	Ishihara et al., "Pharmacological Characterization of a novel, potent and selective phosphodiesterase 5 inhibitor, E4010," Jpn. J. Pharmacol., Vol. 76, p. 175ff. (1998)
	DG	Chemical Abstracts, No. 115-256197a, Vol. 115, No. 23 (1991)
	DH	Schuler et al., "The relation of the hypotensive and reserpine-antagonizing effects of hydrazine derivatives to enzyme- and metal-catalysis of biogenic amines in vitro," Arch. Int. Pharmacodyn., CXXVIII, 3-4, pp. 431-468 (1960); Abstract CA 55:11654 (1961)
↓	DI	Drevs et al., "Effects of PTK787/ZK 222584, a specific vascular endothelial growth factor (VEGF)-receptor tyrosine kinase inhibitor, on primary tumor, metastasis, vessel density and blood flow in a murine renal cell carcinoma," pp. 1-22
	DJ	
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/WW/	BQ	97 26258	7/24/97	WO			<input type="checkbox"/> <input checked="" type="checkbox"/>

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